



## Press Release



## LED for Metal Decoration

### Zeller+Gmelin launches new LED offset ink series for the printing of metal packaging

The German ink manufacturer Zeller + Gmelin has developed a new ink series, which can be cured with LED technology under a wavelengths of 385/395 nm.

Michael Rakoci Product Manager Metal Decoration explains:

Our Development starts in 2017 were the LED Technology for Metal Deco have been in its infancy. Limited resources of usable Photo Initiators, and an ongoing Development of LED Lamps was the challenge at this time.

Today we have placed our new LED ink series for Metal Decoration at several customers for long-term trials. This will be the first independent Metal Deco series , based on FCM raw materials, specially made for food cans. Until the end of this year, we will have all migration reports and we will launch this series with the product code U531FCM (5 = LED,3 = Metal,1 = **Food Contact Material**)

The assortment for long-term trials is CMYK + opaque white, followed by the full range of base colors for mixing all Pantone shades.



Image: Michael Rakoci  
Product Management & Technical Support Metal Decoration